



Climate Prediction Center's Central Asia Hazards Outlook October 4 - 10, 2018

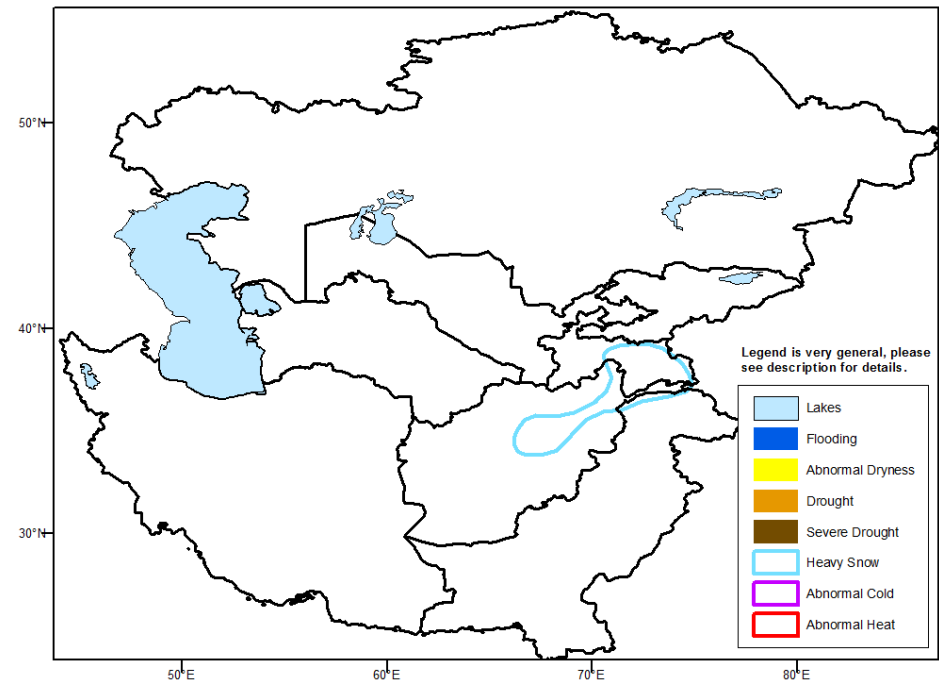
Temperatures:

Near to above-normal temperatures prevailed with the largest positive anomalies (3 to 5 degrees C) across northern Kazakhstan. Minimum temperatures remained above freezing except for the highest elevations of northeast Afghanistan, Kyrgyzstan, and Tajikistan. The GFS model indicates that above-normal temperatures are likely to persist through early October. Subfreezing temperatures are forecast to be limited to the higher elevations of northeast Afghanistan, Kyrgyzstan, and Tajikistan.

Precipitation

Widespread precipitation (locally up to 37 mm) occurred across eastern Kazakhstan, while mostly dry weather prevailed throughout the remainder of the region. Gauge-based analysis indicates small precipitation deficits (25 to 50 mm) across northwest Kazakhstan. The RFE satellite analysis indicates precipitation deficits (near 50 mm) across far eastern Afghanistan.

According to the GFS model, mostly dry weather is expected to prevail across Kazakhstan during early October. An upper-level low pressure system is forecast to develop over Afghanistan later in the outlook period. This upper-level low pressure system is forecast to result in locally heavy snow (more than 30 cm or 12 inches) across the higher elevations of northeast Afghanistan and Tajikistan from October 8 to 10.



Note: The Hazards outlook map is based on current weather/climate information, short and medium range weather forecasts (up to 1 week), and assesses their potential impact on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed. The boundaries of these polygons are only approximate at this continental scale. This product does not reflect long range seasonal climate forecasts or indicate current or projected food security conditions.

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